

N-(2-((1-(Cyclohexylmethyl)-2-(3-ethyl-2-oxo-5-oxazolidinyl)-2-hydroxyethyl)amino)-2-oxo-1-(2-thienylmethyl)ethyl)-gamma-oxo-alpha-(phenylmethyl)-4-morpholinebutanamide
122225-00-7 | DTXSID80153548

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 30600 L/kg

Global applicability domain: Outside

Local applicability domain index: 9.71e-02

Confidence level: 5.98e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Triflusulfuron-methyl</div> <div>Measured: 69.2</div> <div>Predicted: 50.2</div>	<div>Image not found</div> <div>Fluvalinate</div> <div>Measured: 507000</div> <div>Predicted: 293000</div>	<div>Image not found</div> <div>tau-Fluvalinate</div> <div>Measured: 507000</div> <div>Predicted: 284000</div>
<div>Image not found</div> <div>Hydramethylnon</div> <div>Measured: 724000</div> <div>Predicted: 425000</div>	<div>Image not found</div> <div>Flucythrinate</div> <div>Measured: 100000</div> <div>Predicted: 155000</div>	<div>Image not found</div> <div>Nonylphenyl diphenyl phosphate, mixed isomers</div> <div>Measured: 11500</div> <div>Predicted: 54500</div>